Claims:

1. A method of processing data in a system including an utility, comprising the steps of:

starting a session;

selecting a file on a local drive or by URL, wherein the file includes a name of a business object;

uploading the file including the name of a business object to a server; storing data of the file in a database of the utility; performing asynchronous data processing; and downloading and saving a report after the data processing is completed.

- 2. The method of processing data according to claim 1, wherein the data processing is performed by reading and validating the data, invoking a code included in the business object, and periodically displaying status.
- 3. The method of processing data according to claim 2, wherein the code includes doImport/Export.
- 4. The method of processing data according to claim 3, wherein the doImport/Export is a command to perform an operation.

- 5. The method of processing data according to claim 2, wherein the code includes an interface to support an export operation.
- 6. The method of processing data according to claim 5, wherein the interface includes a code for throwing an attribute set returned by the business object.
- 7. The method of processing data according to claim 1, wherein the utility is designed to process the file on the remote server.
- 8. The method of processing data according to claim 1, wherein the business object is written in Java.
- 9. The method of processing data according to claim 1, wherein the session is for import and export operations.
- 10. The method of processing data according to claim 1, wherein the starting of a session includes generating a unique session ID.
- 11. The method of processing data according to claim 1, wherein the database of the utility includes a plurality of tables.

- 12. The method of processing data according to claim 11, wherein the plurality of tables include a user name and session ID storing table, a session status storing table, an initial session data storing table, a result storing table, an error message storing table, and a session log storing table.
- 13. The method of processing data according to claim 1, wherein the business object includes a code including a command which provides instance of the business object with an attribute.
- 14. The method of processing data according to claim 1, wherein the business object is responsible for validation of an operation performed in the session.
- 15. The method of processing data according to claim 1, wherein the business object includes a findByAttributes.
- 16. The method of processing data according to claim 15, wherein the findByAttributes supports object references in the file.
- 17. The method of processing data according to claim 1, wherein the business object includes a code that receives a list of validated object attributes and returns a unique object identifier.

- 18. The method of processing data according to claim 1, wherein the business object includes a code for notifying an end of the data processing.
- 19. The method of processing data according to claim 1, wherein the business object includes a code including a command to perform an operation, a code including a command which provides an instance of the business object with an attribute, and a code for notifying an end of the data processing.
- 20. The method of processing data according to claim 1, wherein the file uses a CSV (comma-separated values) format.
- 21. The method of processing data according to claim 1, wherein the file is a text file including command lines, header lines, and data.
- 22. The method of processing data according to claim 1, wherein the session is an export operation.
- 23. The method of processing data according to claim 22, wherein the business object exports all of its data or part of the data.

- 24. The method of processing data according to claim 22, wherein the business object calls an interface including a plurality of codes.
- 25. The method of processing data according to claim 24, wherein the plurality of codes include a first code including a name of operation and a business object class name to be inserted into an output file.
- 26. The method of processing data according to claim 24, wherein the plurality of codes include on Receive Export.
- 27. The method of processing data according to claim 26, the onReceiveExport is a code for throwing an attribute set returned by the business object.
- 28. The method of processing data according to claim 1, wherein the utility is a deliverer of information.
- 29. The method of processing data according to claim 1, wherein the data is changed without changing the business object.
- 30. The method of processing data according to claim 1, wherein the utility includes a monitoring function, an error handling function, and reporting function.

- 31. The system according to claim 1, wherein the utility receives information from another system and loads information to the business object.
- 32. The system according to claim 1, wherein the utility receives information from the business object and stores information on another system.